

Serial No. 10/724,314

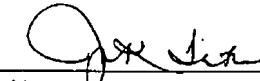
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Kumar et al.

Serial No.: 10/724,314

Group Art Unit: 2624

Filed: November 26, 2003

Examiner: Motsinger

Customer Number: 006147

Confirmation Number: 2929

Title: A NOVEL PROGRESSIVE THICK SLAB PARADIGM FOR 3-D MEDICAL VOLUME  
COMPRESSION

Response to Paper No.: 20070422AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 2213-1450

Sir:

In response to the Office Action mailed on May 2, 2007, Applicant respectfully proposes  
the following amendment:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2  
of this correspondence.

Remarks begin on page 6 of this correspondence.